

Attorney's Docket No.: \_\_\_\_\_

**DECLARATION, POWER OF ATTORNEY AND PETITION**

I (We), the undersigned inventor(s), hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I (We) believe that I am (we are) the original, first, and joint (sole) inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled  
method of detecting or differentiating rheumatoid arthritis and method of  
determining stage of disease or degree of dysfunction with regard to Rheumatoid  
arthritis

the specification of which

☒ is attached hereto.

☐ was filed on \_\_\_\_\_ as

Application Serial No. \_\_\_\_\_

and amended on \_\_\_\_\_.

☒ was filed as PCT international application

Number PCT/JP2004/014457

on September 24, 2004

and was amended under PCT Article 19

on \_\_\_\_\_ (if applicable).

I (We) hereby state that I (We) have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above; that I (We) do not know and do not believe that this invention was ever known or used before my invention or discovery thereof, or patented or described in any printed publication in any country before my invention or discovery thereof, or more than one year prior to this application, or in public use or on sale in the United States for more than one year prior to this application; that this invention or discovery has not been patented or made the subject of an inventor's certificate in any country foreign to the United States on an application filed by me or my legal representatives or assigns more than twelve months before this application.

I (We) acknowledge the duty to disclose information known to be material to the patentability of this application as defined in Section 1.56 of Title 37 Code of Federal Regulations.

I (We) hereby claim foreign priority benefits under Section 119(a)-(d) of Title 35 United States Code, of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

| Application No.    | Country      | Filing date               | Priority claimed  |
|--------------------|--------------|---------------------------|---|
| <u>2003-336438</u> | <u>Japan</u> | <u>September 26, 2003</u> | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No |
| _____              | _____        | _____                     | <input type="checkbox"/> Yes <input type="checkbox"/> No            |
| _____              | _____        | _____                     | <input type="checkbox"/> Yes <input type="checkbox"/> No            |
| _____              | _____        | _____                     | <input type="checkbox"/> Yes <input type="checkbox"/> No            |

I hereby claim the benefit under Section 119(e) of Title 35 United States Code, of any United States application(s) listed below.

|                      |               |
|----------------------|---------------|
| _____                | _____         |
| (Application Number) | (Filing Date) |
| _____                | _____         |
| (Application Number) | (Filing Date) |

I (We) hereby claim the benefit under Section 120 of Title 35 United States Code, of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Section 112 of Title 35 United States Code, I (We) acknowledge the duty to disclose material information as defined in Section 1.56(a) of Title 37 Code of Federal Regulations, which occurred between the filing date of the prior application and national or PCT international filing date of this application:

| Application Serial No. | Filing Date | Status (pending, patented, abandoned) |
|------------------------|-------------|---------------------------------------|
| _____                  | _____       | _____                                 |
| _____                  | _____       | _____                                 |
| _____                  | _____       | _____                                 |

And I (We) hereby appoint: GREENBLUM & BERNSTEIN, P.L.C. CUSTOMER NUMBER NO. 7055

I(We) hereby request that all correspondence regarding this application be sent to the firm of GREENBLUM & BERNSTEIN, P.L.C. whose Post office address is: 1950 Roland Clarke Place, Reston, VA 20191 U.S.A.

I (We) declare further that all statements made herein of my (our) knowledge are true and that all statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Yasuhiko SHIINA

NAME OF FIRST INVENTOR

Yasuhiko Shiina

Signature of Inventor

February 23, 2006

Date

Residence: Ibaraki, Japan

Citizen of: Japan

Post Office Address: \_\_\_\_\_

c/o Central Research Institute,

Maruha Group Inc., 16-2, Wadai,

Tsukuba-shi, Ibaraki 300-4295 Japan

Hiroshi ODA

NAME OF SECOND INVENTOR

Hiroshi Oda

Signature of Inventor

February 23, 2006

Date

Residence: Ibaraki, Japan

Citizen of: Japan

Post Office Address: \_\_\_\_\_

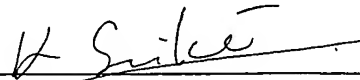
c/o Central Research Institute,

Maruha Group Inc., 16-2, Wadai,

Tsukuba-shi, Ibaraki 300-4295 Japan

Kosuke SEIKIResidence: Ibaraki, Japan

NAME OF THIRD INVENTOR



Signature of Inventor

Citizen of: Japan

Post Office Address: \_\_\_\_\_

c/o Central Research Institute,February 23, 2006Maruha Group Inc., 16-2, Wadai,

Date

Tsukuba-shi, Ibaraki 300-4295 Japan

Toshio USHIYAMA

NAME OF FOURTH INVENTOR

Toshio Ushiyama

Signature of Inventor

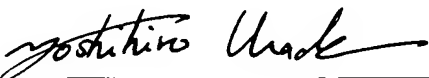
February 23, 2006

Date

Residence: Shiga, JapanCitizen of: JapanPost Office Address: 3029-1, Miyabe,Torahime-cho, Higashiazai-gun,Shiga 529-0112 Japan

Yoshihiro URADE

NAME OF FIFTH INVENTOR



Signature of Inventor

February 23, 2006

Date

Residence: Kyoto, Japan

\_\_\_\_\_

\_\_\_\_\_

Citizen of: Japan

Post Office Address: \_\_\_\_\_

503 Gransitio-Shimogamo-Shikisaikan, 43,

Shimogamo Matsubara-cho, Sakyo-ku,

Kyoto-shi, Kyoto 606-0804 Japan

\_\_\_\_\_

Naomi EGUCHIResidence: Osaka, Japan

NAME OF SIXTH INVENTOR

Naomi Eguchi

Signature of Inventor

Citizen of: Japan

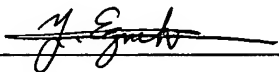
Post Office Address:

4-8-3-307, Yamadahigashi, Suita-shi,Osaka 565-0821 JapanFebruary 23, 2006

Date

Yutaka EGUCHI

NAME OF SEVENTH INVENTOR



Signature of Inventor

February 23, 2006

Date

Residence: Shiga, JapanCitizen of: JapanPost Office Address: 7-13,Wakakusa 7-chome, Kusatsu-shi,Shiga 525-0045 Japan